

Application No. 09/465,228  
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**IN THE DRAWING FIGURES:**

Kindly substitute FIGS. 5, 6, 7A, 7B and 7C of the above-identified application with the enclosed five (5) sheets of formal drawings, each sheet marked "REPLACEMENT SHEET".

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### REMARKS

Allowance of the above-identified application is respectfully requested.

Claims 32-115 are currently pending, wherein claims 32, 41, 50, 51, 60, 69, 70, 99, 102, 103, 107, 110 and 112 are independent.

At the request of the Patent Office, Applicant has amended the detailed description of the specification to replace the variable " $x(k)$ " with " $x(k+1)$ " merely to clarify that the variable represents the signal received by the receiver during the current time period. Support for the amendment can be found at least on page 18, line 13 of the present application. No new matter has been introduced by way of these amendments. These amendments are not made for any purpose related to patentability. For the convenience of the Patent Office, Applicant has reviewed the specification and has made similar updates to the variable throughout the detailed description.

Applicant has reviewed the drawings, as has made similar updates to the drawings. Applicant hereby submits five (5) sheets of formal drawing for Figures 5, 6, 7A, 7B and 7C, marked "REPLACEMENT SHEET", for review by the Patent Office in connection with the above-identified application. In particular, FIGS. 5 and 6 have been amended merely to change " $x(k)$  115" to " $x(k+1)$  115". FIG. 7A has been amended merely to change " $c_j$ " to " $c_j(k)$ " and " $x(k)$ " to " $x(k+1)$ " in block 415. FIG. 7B has been amended merely to change " $x(k)$ " to " $x(k+1)$ " in block 430. FIG. 7C has been amended merely to change " $x(k)$ " to " $x(k+1)$ " in block 450. Support for these amendments can be found at least on page 18, line 9 to page 19, line 5 of the present application. No new matter has been introduced by way of these amendments. These amendments are not made for any purpose related to patentability.

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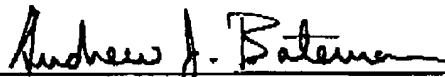
Should the enclosed drawings require further changes, it is respectfully requested that the Patent Office notify the undersigned of same.

Applicant respectfully requests that the above-identified amendments be made to the specification and drawings to put the present application in condition for allowance.

It is respectfully submitted that the present application is in condition for allowance and a notice to that effect is earnestly solicited. Should the Examiner have any questions regarding this amendment or the application in general, the Examiner is urged to contact the Applicant's attorney, Andrew J. Bateman, by telephone at (202) 625-3547. All correspondence should continue to be directed to the address given below.

Respectfully submitted,

By:

  
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